IN THE UNITED STATES PATEN AND TRADEMARK OFFICE

First Named Inventor:

Simon J. Lovett

Docket No.:

400.233US01

Title:

A TEMPURATURE SENSING DEVICE IN AN INTEGRATED CIRCUIT

Commissioner for Patents MS Patent Application P.O. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450



We are transmitting the following documents along with this Transmittal Sheet:

- X Utility Patent Application: Specification (16 pgs., including 29 claims and a 1 pg Abstract);
- X 7 Sheets of informal drawings;
- X A signed Declaration (3 pgs.);
- X Power of Attorney by Assignee and Certificate by Assignee Under 37 CFR 3.73(b) (1 pg.);
- X An Assignment of the invention to Micron Technology, Inc. (2 pgs.) and a Recordation Form Cover Sheet (1 pg.);
- X A check in the amount of \$40.00 to cover the Assignment Recording Fee;
- X A check in the amount of \$1248.00 to cover the filing fee, which is calculated below:
- X A return postcard.

CUSTOMER NUMBER 27073

		APPLICATION FI	LING FEE		
	Number of	Claims Included in		Cost per Extra Claim	Fee Required
	Claims Filed	Basic Filing Fee	Claims		
	(1)	(2)	(1-2)		
Total Claims	29	- 20 =	9	x \$18.00 =	\$ 162.00
Independent Claims	7	- 3 =	4	x \$84.00 =	\$ 336.00
One or More Multiple Dependent Claims Presented? If Yes, Enter \$280 Here *					\$ 0
Enter Basic Filing Fee (Utility Patent-\$750.00) Here *					\$ 750.00
Total Application Filing Fee					\$1,248.00

please charge any additional fees or credit overpayment to Deposit Account No. 501373.

LEFFERT JAY & POLGLAZE, P.A.

P.O. Box 581009, Minneapolis, MN 55458-1009

Name: Kenneth W. Bolvin

Reg. No.: 34,125

Direct Dial: 612-312-2200 Facsimile: 612-312-2250

"Express Mail" mailing label number: EV 324607907 US Date of Deposit: July 3, 2003

These papers and fees are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and addressed to MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

(LARGE ENTITY TRANSMITTAL UNDER 37 C.F.R. 1.10)